

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
ND-361US

SERIAL NO.
09/690,727

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT
Shinichin UKON

FILING DATE
October 18, 2000

GROUP 2642

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|---------------|---------------|----------|-------|--------------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
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| | AH | | | | | | |
| | AI | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NO. | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANSLATION YES NO |
|----------------|----|--------------|---------------|--------------------------|-------|--------------|-----------------------|
| B ² | AJ | JP 6-232982 | 08/94 | Japan | — | — | abstract. |
| | AK | | | | | | |
| | AL | | | | | | |
| | AM | | | | | | |
| | AN | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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| | AO | |
| | AP | |
| | AQ | |

EXAMINER

Eric A. Puri

DATE CONSIDERED

3/22/03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| | | DOCUMENT NO. | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANSLATION YES NO |
|----------|----|--------------|---------------|--------------------------|-------|--------------|-----------------------|
| B- B2 | AI | A 11-98252 | 04/99 | JP | — | — | |
| | AJ | A 10-51550 | 02/98 | JP | — | — | |
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EXAMINER

Eric J. Mori

DATE CONSIDERED

3/22/03

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
8009-1009

SERIAL NO.
09/690,727

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT
Shinichi UKON

FILING DATE
October 18, 2000

GROUP
2642

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|---------------|---------------|-------------|-------|--------------|-------------------------------|
| B2 | AA | 5,920,621 | 07/99 | Gottlieb | 379 | 112.01 | 4/15/96 |
| B2 | AB | 5,450,482 | 09/95 | Chen et al. | 379 | 230 | 12/29/92 |
| | AC | | | | | | |
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| B2 | AA | 5,703,943 | 12/97 | Otto | — | — | |
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Wing & Hui

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